

Preparations for 2008-09 Flood Season

DFM Flood Maintenance Office

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Sacramento River Flood Control System

Actions Taken

- Channel Clearing
- Levee Maintenance
- Flood Control Facility Maintenance
- Maintenance Yard Operations

Sacramento River Flood Control System

Channel Clearing

- 3,560 acres of channels cleared of vegetation and debris (50 new acres and 1,200-acre increase over 2007/08)
- Removed 15 miles of snags in East Borrow Canal
- Removed 11.2 miles of vegetation from Sutter Bypass toe drain as part of yearly program to maintain 50 miles of laterals
- Removed 100 cubic yards of sediment from West Interceptor Canal
- Sacramento Yard focusing on Cache Creek Settling Basin vegetation



Sacramento River Flood Control System

Levee Maintenance

- Resurfaced 53 miles of levee crown roads with aggregate base
- Completed abandonment of 14-inch drainage pipe penetration in MA-9 near town of Freeport
- Completed slurry wall on Wadsworth Canal
- Continued to expand rodent abatement program
- Increased encroachment removals
- Completed repair of two erosion sites in MA-12
- Completed repair of Willow Slough south levee slip out
- Completed vegetation control on 293 miles of levees by mowing, spraying or burning



Sacramento River Flood Control System

Flood Control Facility Maintenance

- Removed old Garmire Bridge, completed new longer-span structure (reduced debris entrapment, increased flow capacity, and improved operational safety)
- Completed dive inspection and Gate 1 repair of Butte Slough Outfall Structure
- Completed construction of new Sutter Yard Administration/Warehouse Building – command and control system during flood season
- Emergency communication system upgrade 85% complete at Sutter Yard – cabling installed but new telephones and satellite link needed



Sacramento River Flood Control System

Maintenance Yard Operations

- Sacramento and Sutter Maintenance Yards fully staffed
- New Equipment Purchases (4 dump trucks, 5 mowers, 2 backhoes, 1 dozer, 1 excavator, 1 transport tractor, 5 pickup trucks)
- Flood Material Stockpiles Replenished
- Flood Season Preparedness Training
 - Flood Operations Center Response
 - Flood Fight Methods
 - Personnel Safety
 - Levee Patrol Logistics
 - High-Water Staking
 - Event Documentation

